Electronic Acknowledgement Receipt					
EFS ID:	2582690				
Application Number:	10682133				
International Application Number:					
Confirmation Number:	1361				
Title of Invention:	Modeling and implementing complex data access operations based on lower level traditional operations				
First Named Inventor/Applicant Name:	Richard D. Dettinger				
Customer Number:	46797				
Filer:	Gero G. McClellan/Mayra Bravo				
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Receipt Date:	12-DEC-2007				
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Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$510
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File Listing:

Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
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Information	:				
Warnings:					
2 Fee WorkStieet (F1O-00)	iee-iiio.pai	26c5bce381d0b5cd735db79090de51e 5db43cc3e	110	2	
2 Fee Worksheet (PTO-06)	fee-info.pdf	8184	no	2	
Information	:				
Warnings:					
1 Notice of Appeal Filed	K30237_NoticeofAppeal.pdf	099fa05510f436ae4616b5d842c4420b 8570af6c	no	1	
		81939			

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.